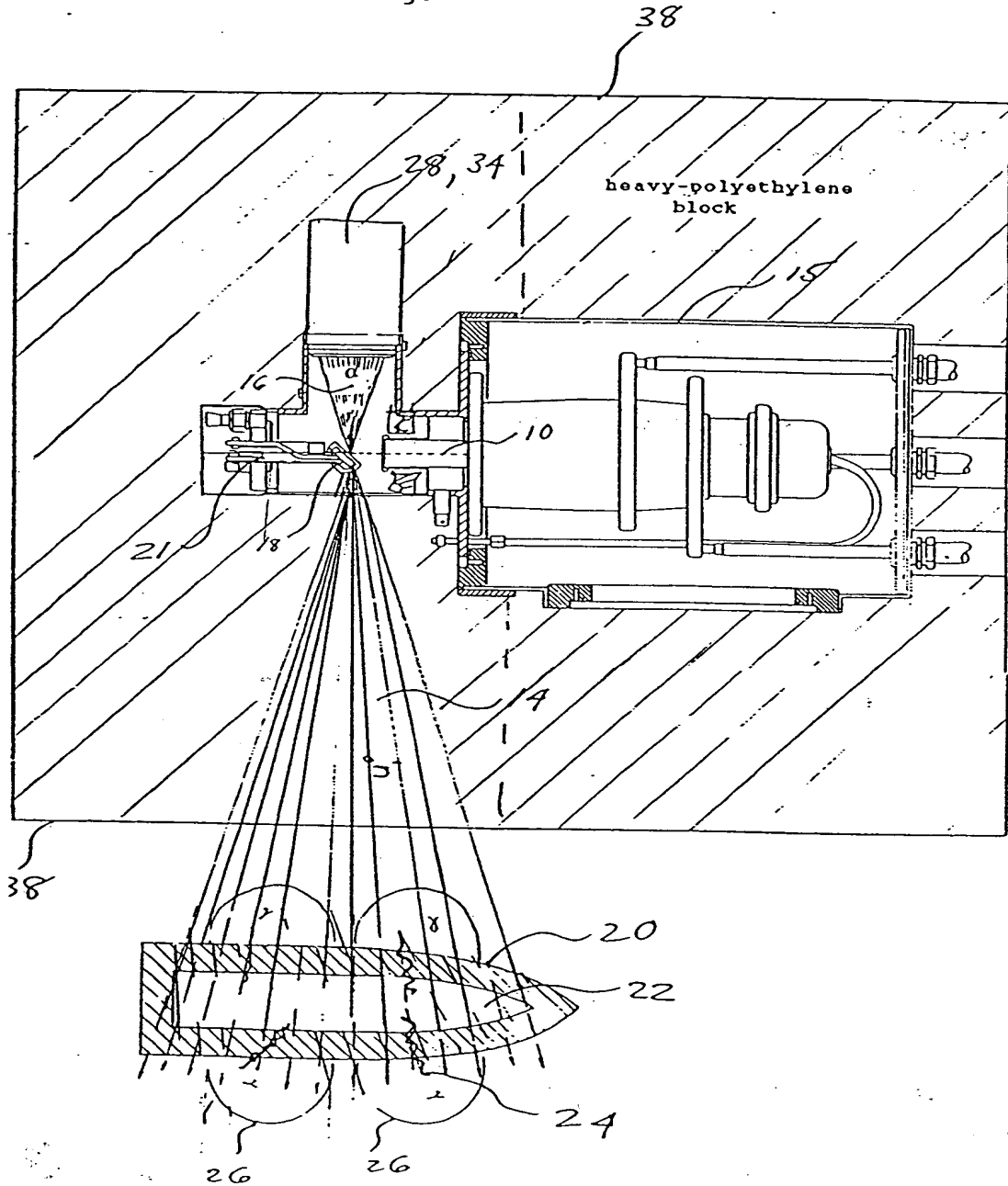


Fig. 1



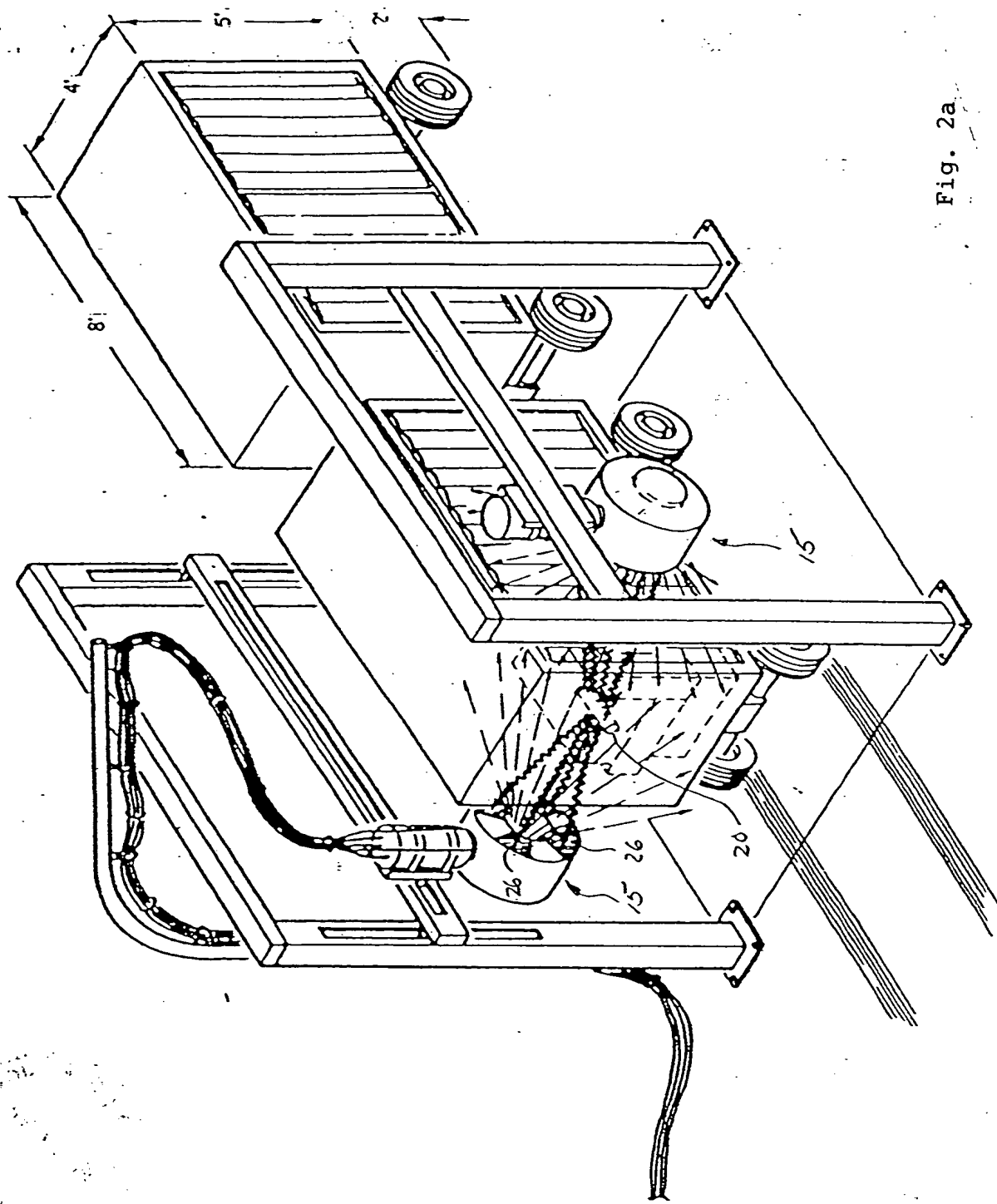


Fig. 2a

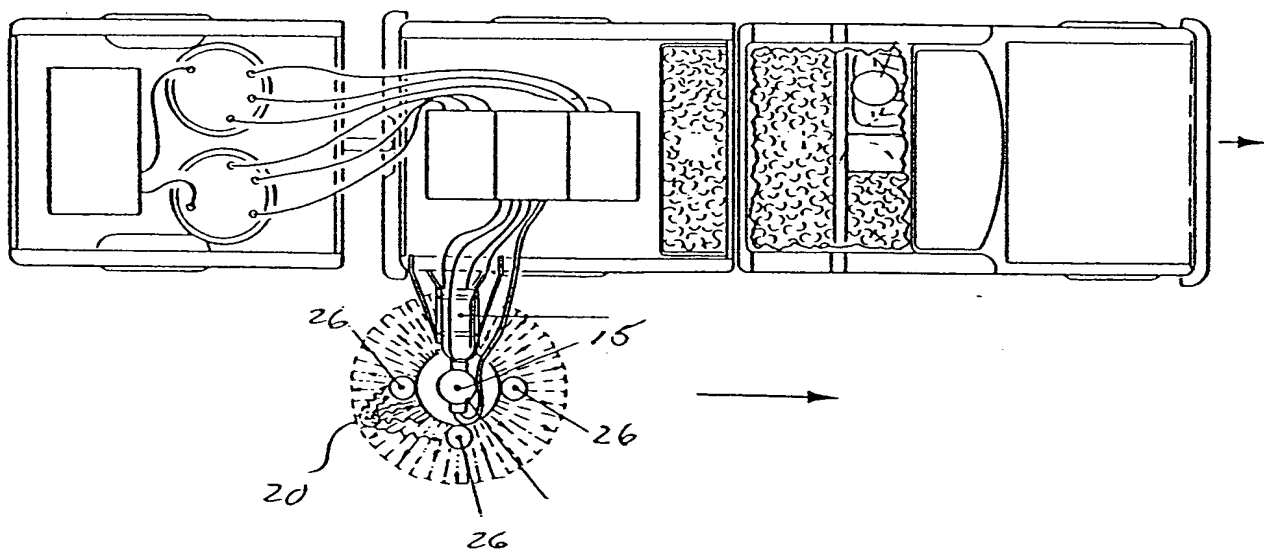
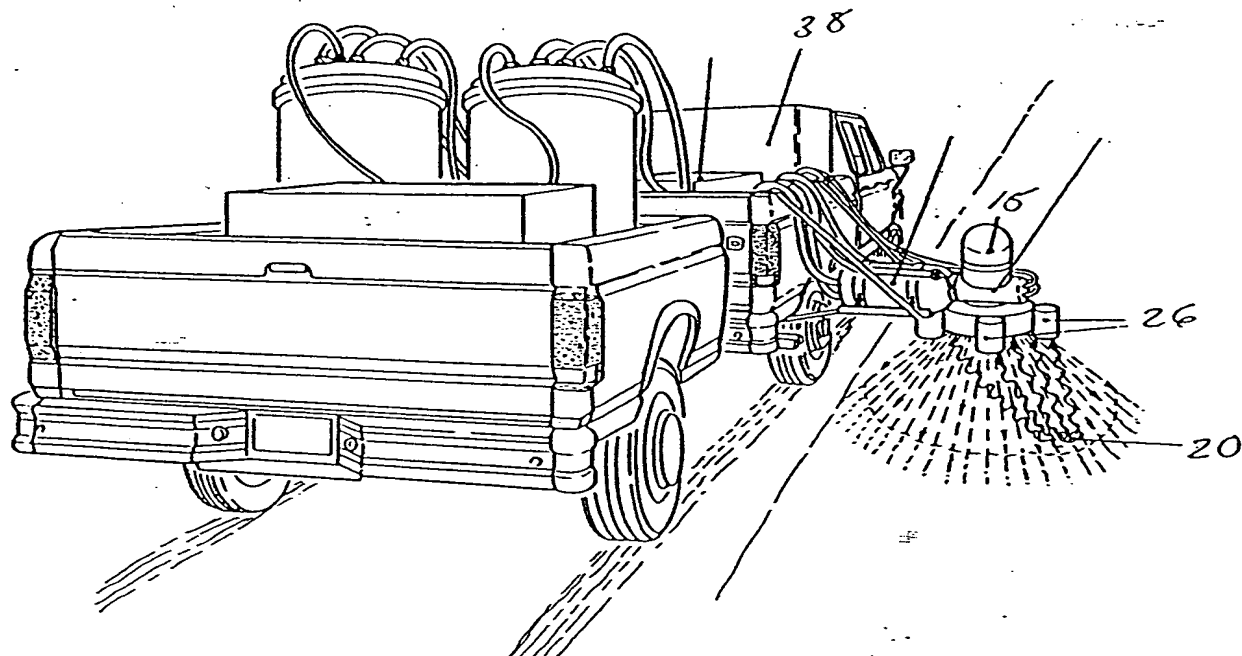


Fig. 2b

Fig. 3

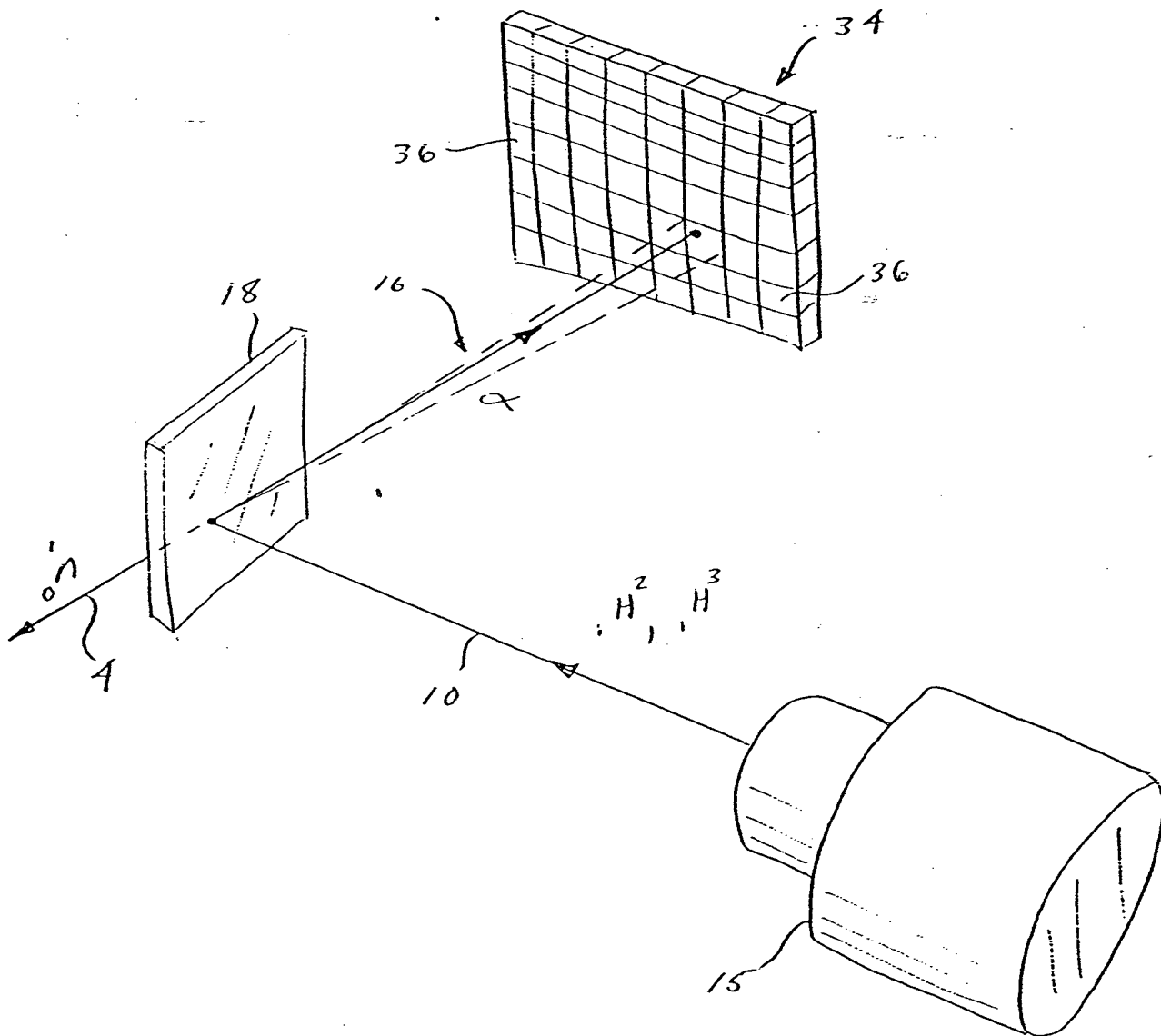


Fig. 5

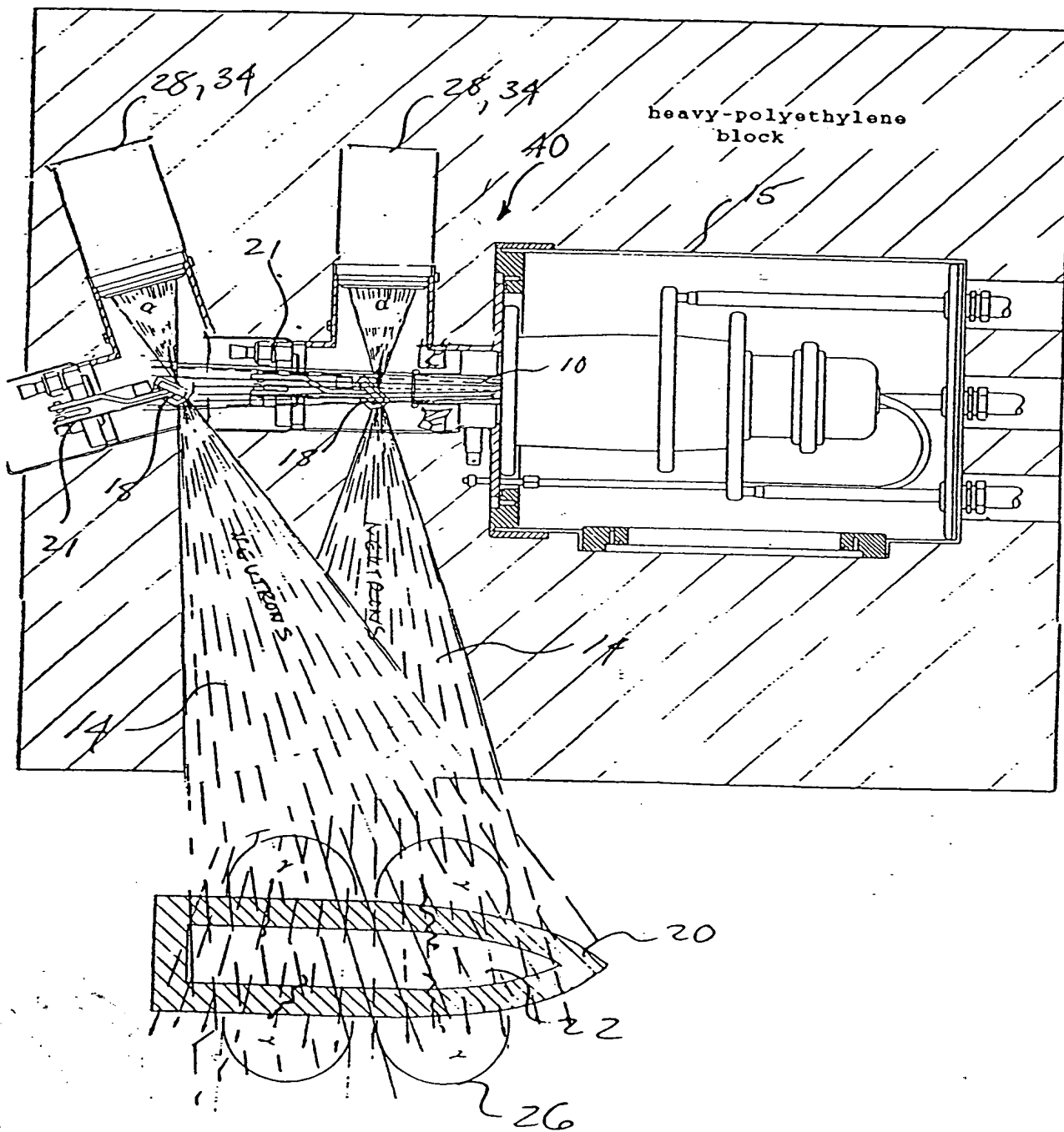
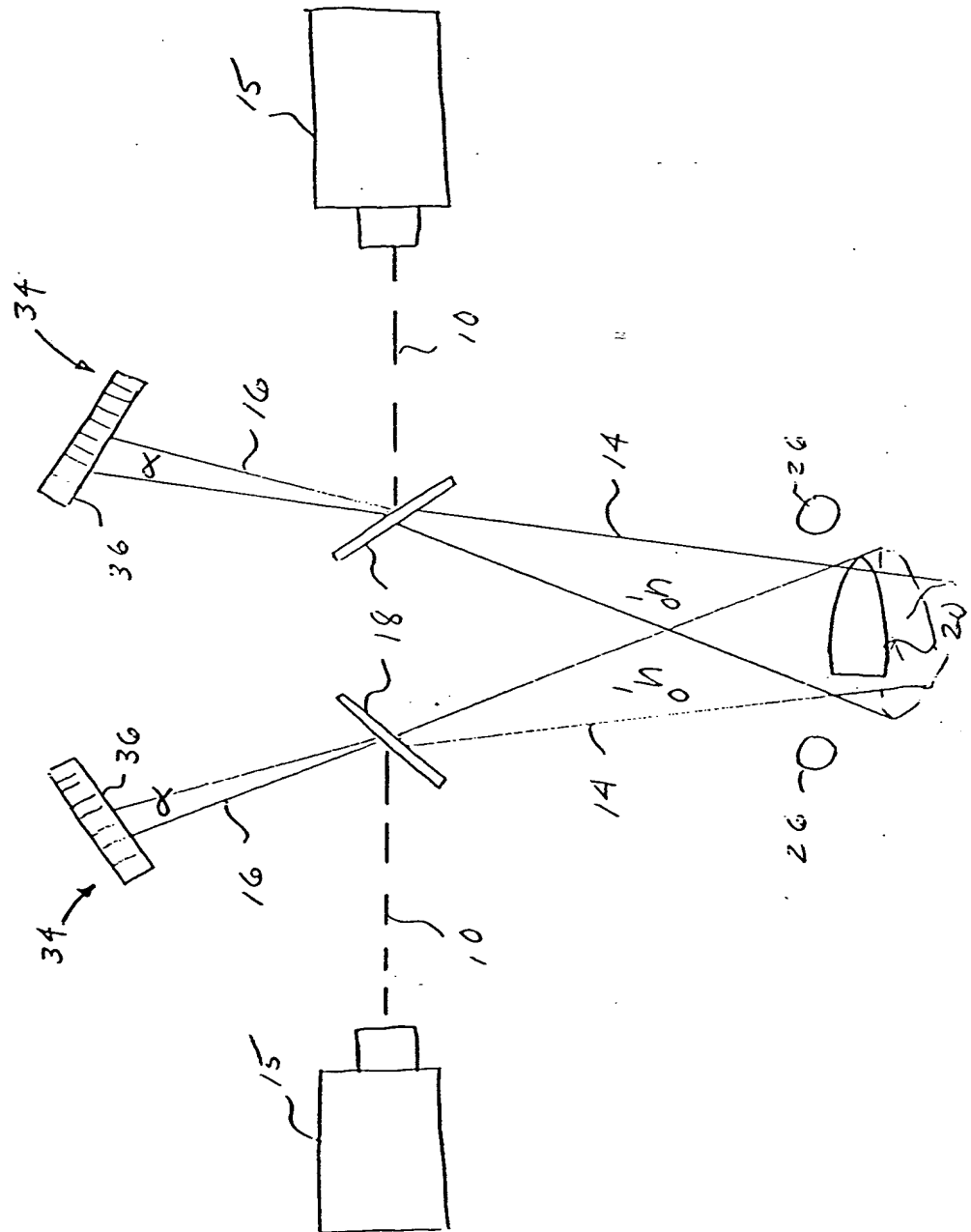


Fig. 6



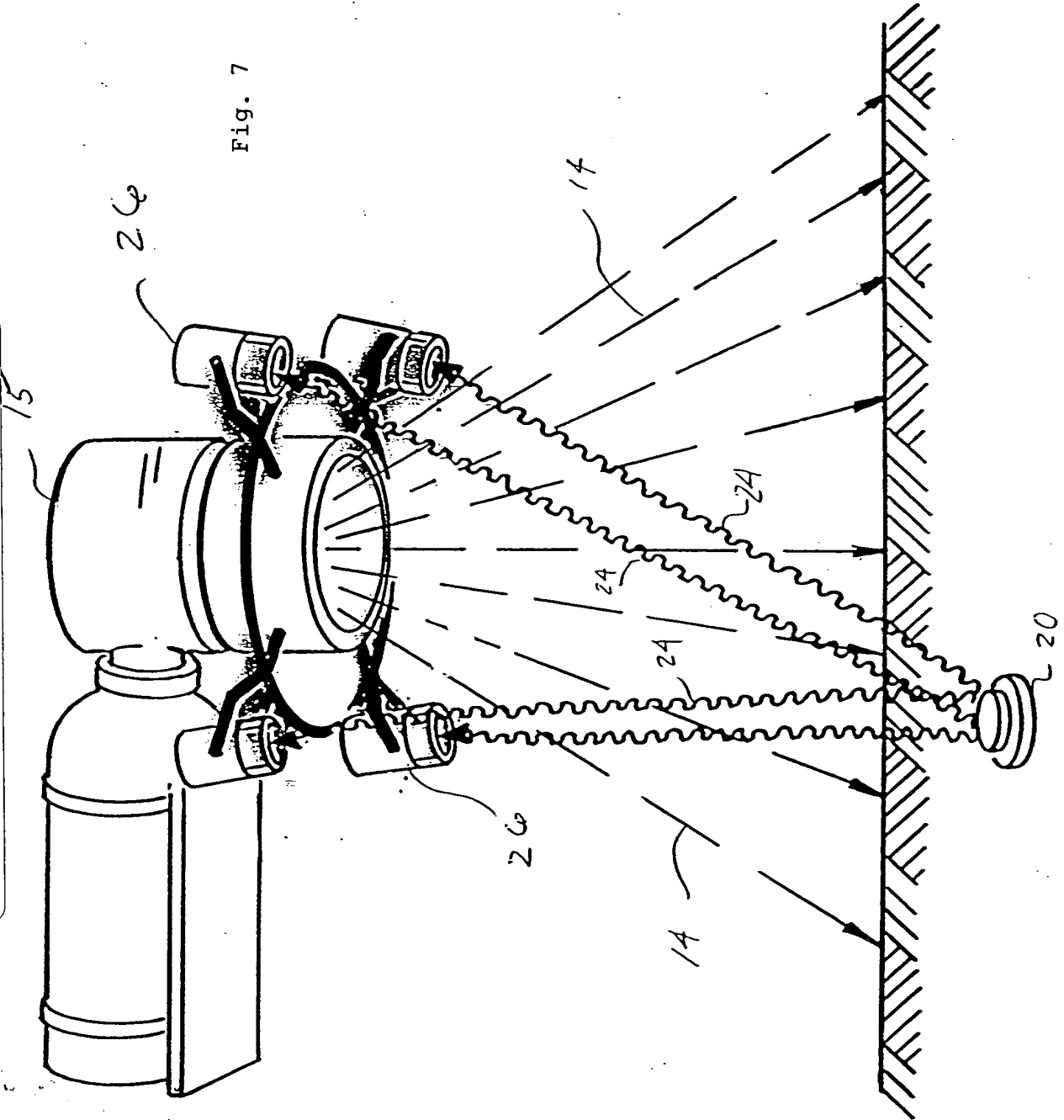


Fig. 7

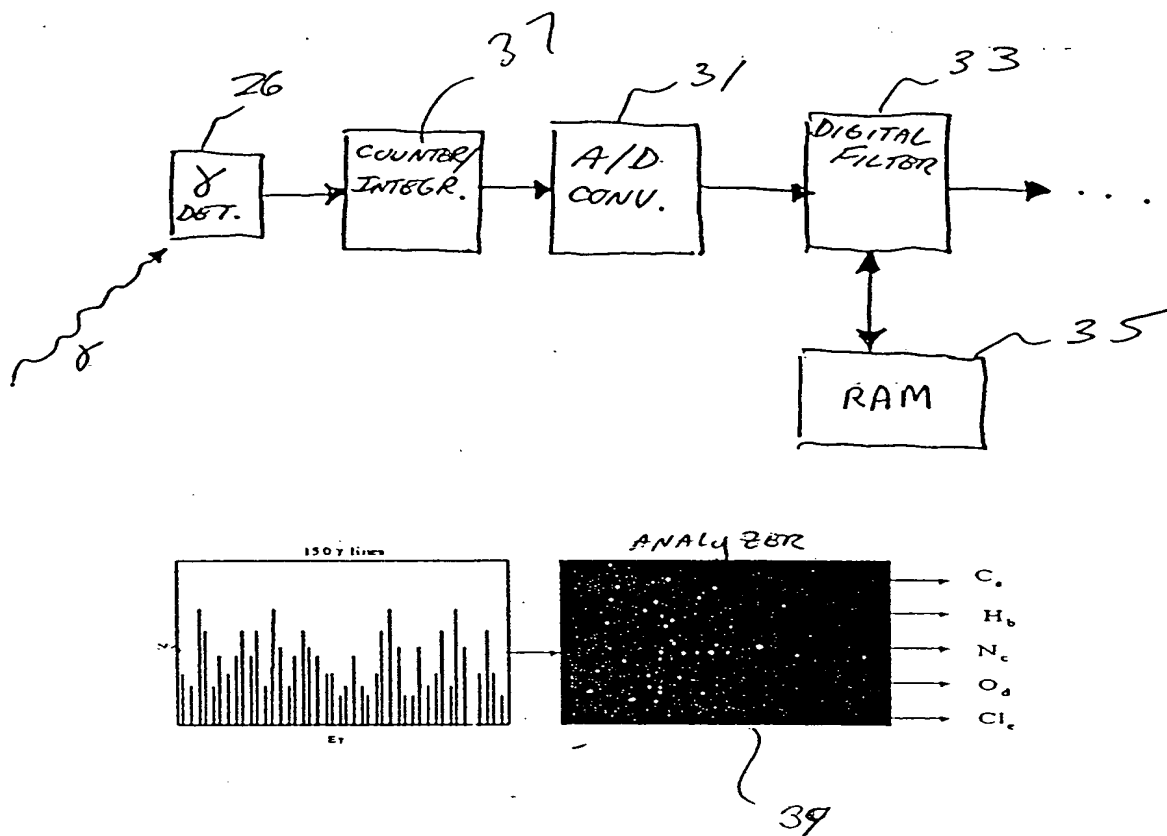


Fig. 8

METHOD AND APPARATUS FOR NEUTRON MICROSCOPY
WITH STOICHIOMETRIC IMAGING

Bogdan C. Maglich

Appl. No.: 09/883,851 Atty Docket: HIENER.ICPC/CP
10/21

target substance
has $C_1N_2O_2$ empirical ratio.

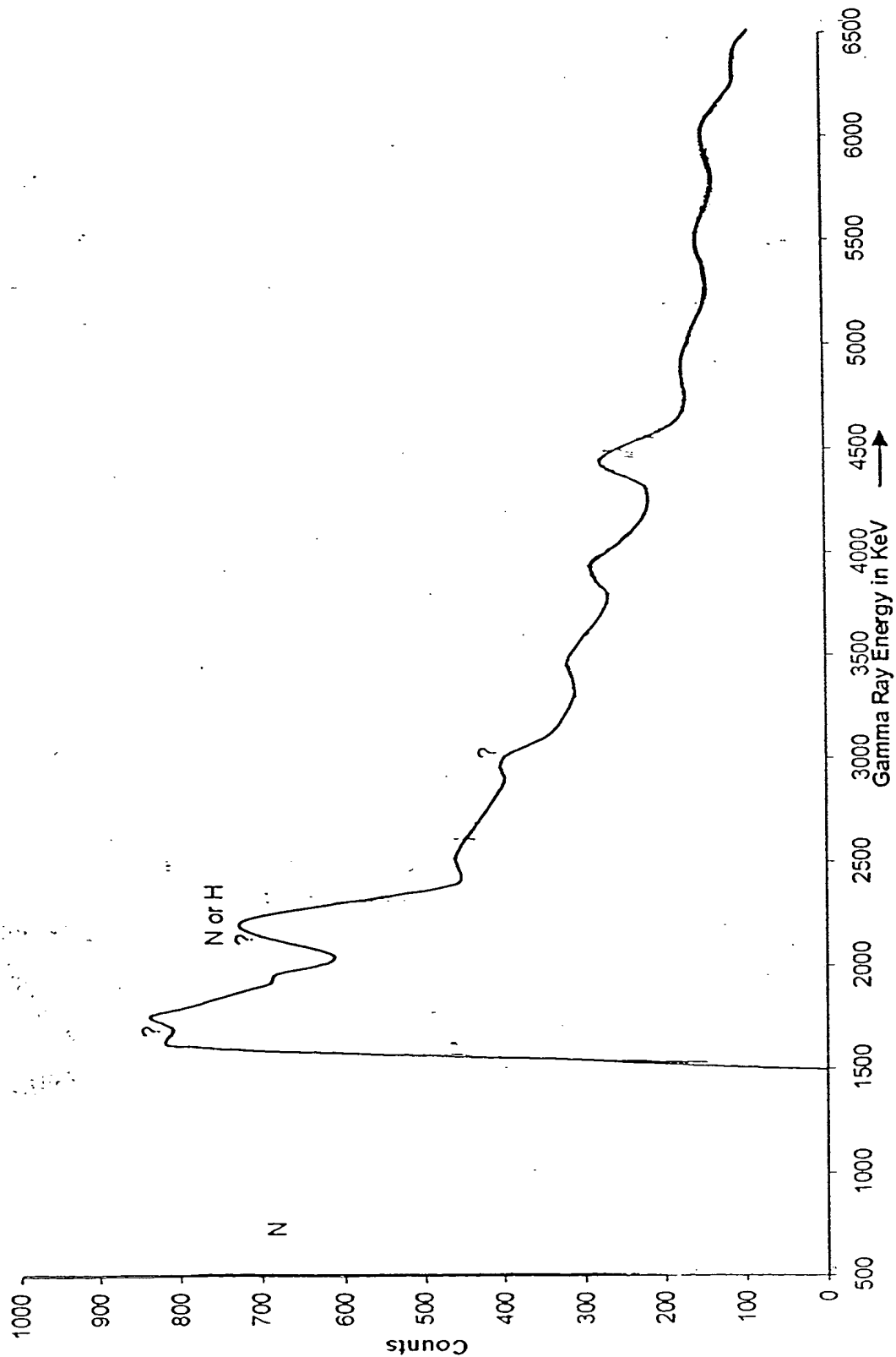


Fig. 9 (PRIOR ART)

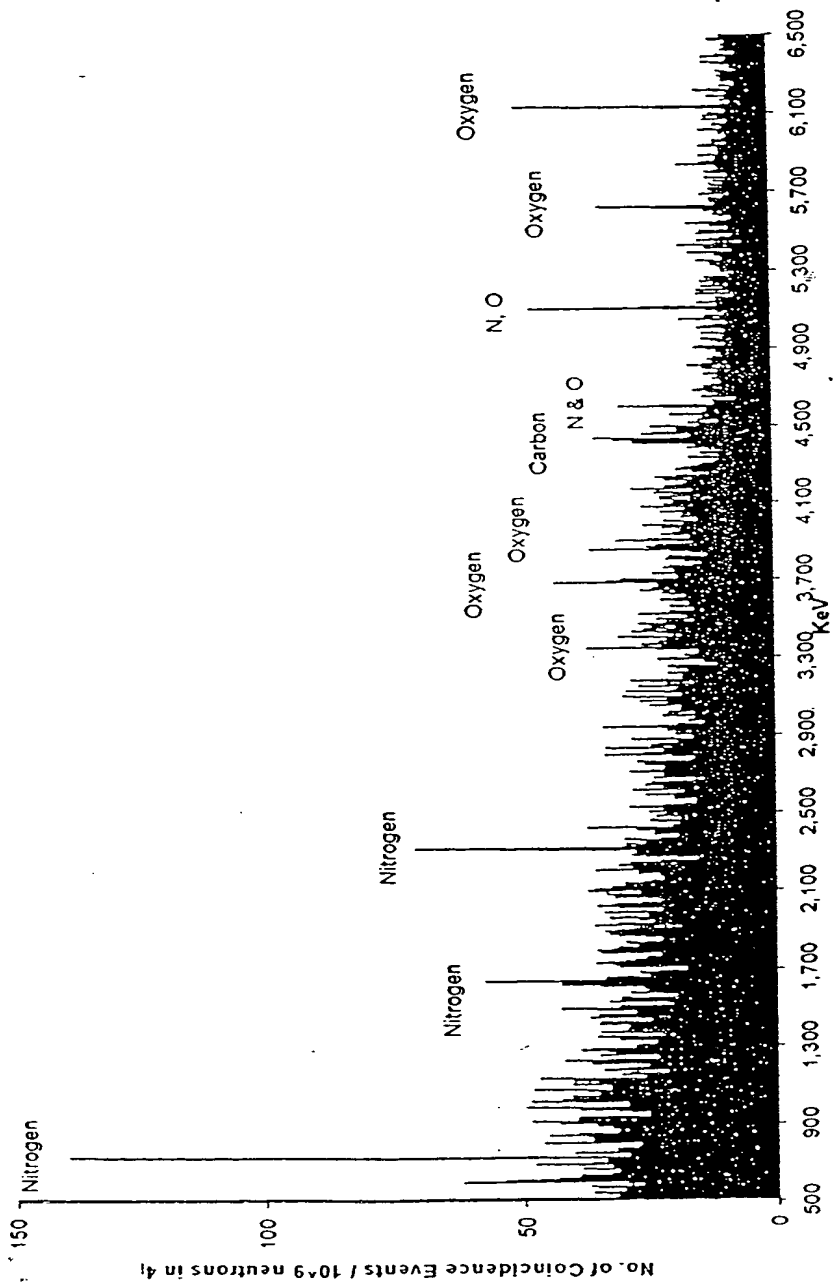


Fig. 10

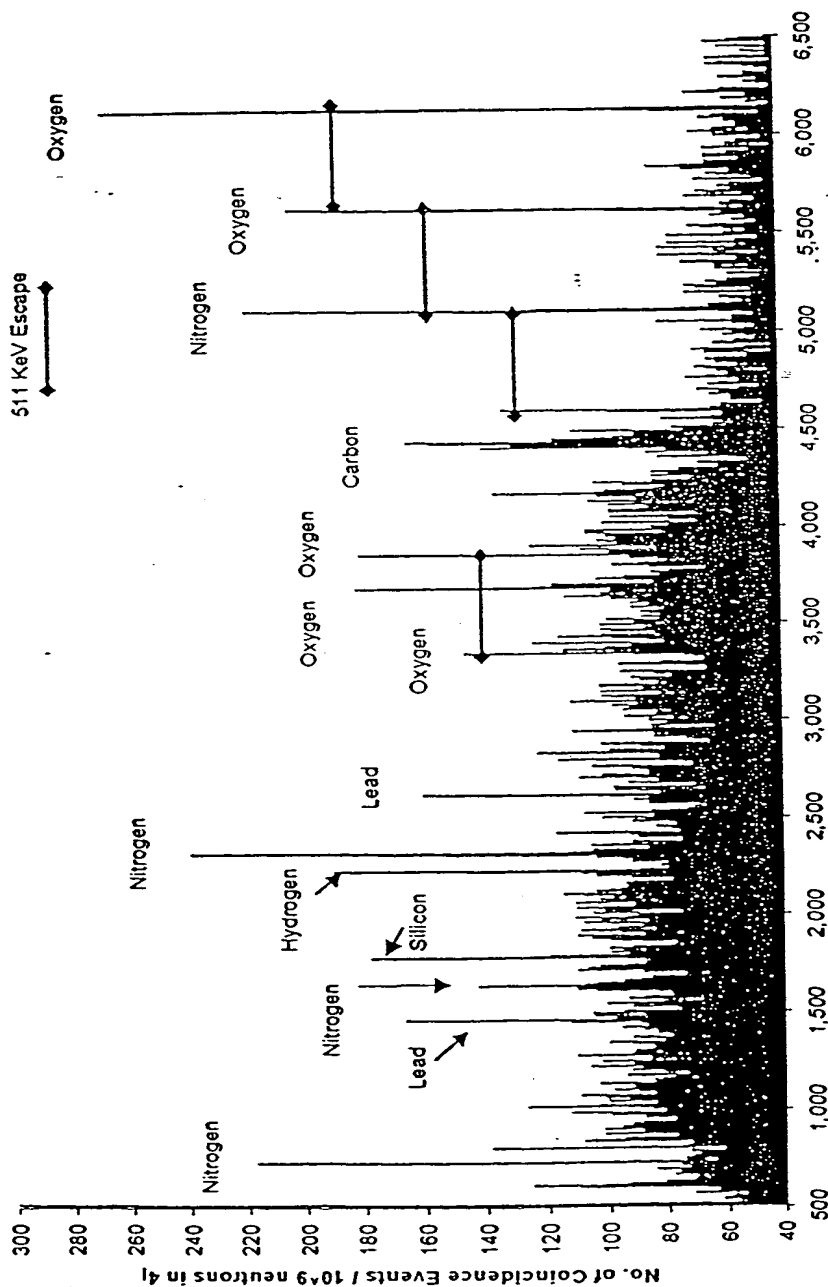


Fig. 11

METHOD AND APPARATUS FOR NEUTRON MICROSCOPY
WITH STOICHIOMETRIC IMAGING

Bogdan C. Maglich

Appl. No.: 09/883,851 Atty Docket: HIENER/CPC/ICP

13/21

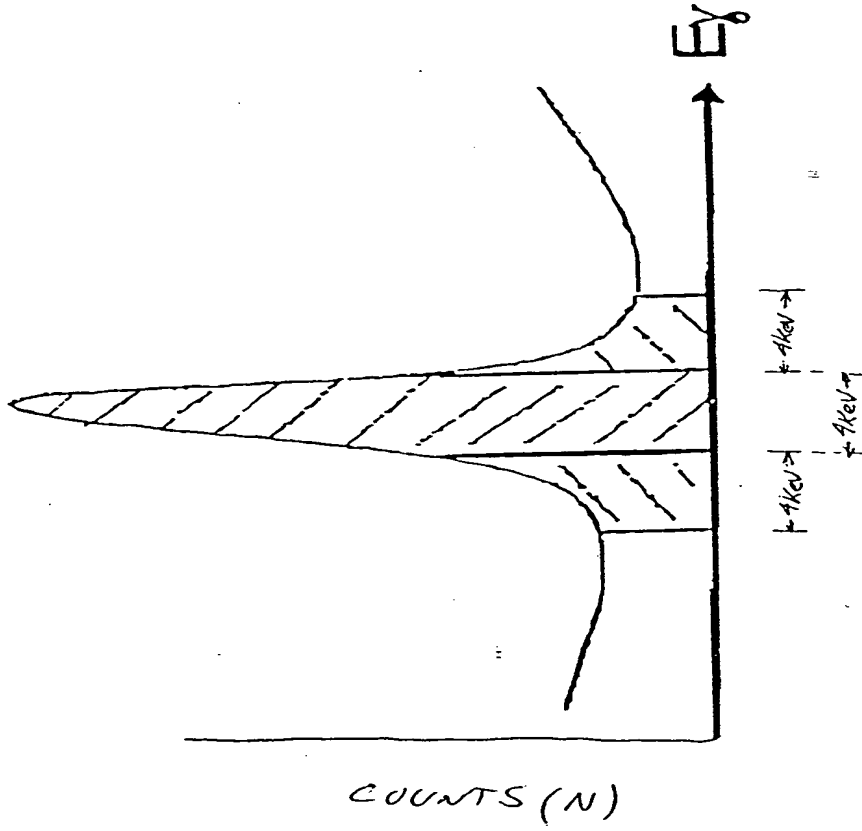


Fig. 12a

METHOD AND APPARATUS FOR NEUTRON MICROSCOPY
WITH STOICHIOMETRIC IMAGING

Bogdan C. Maglich

Appl. No.: 09/883,851 Atty Docket: HIENER.ICPCICP
14/21

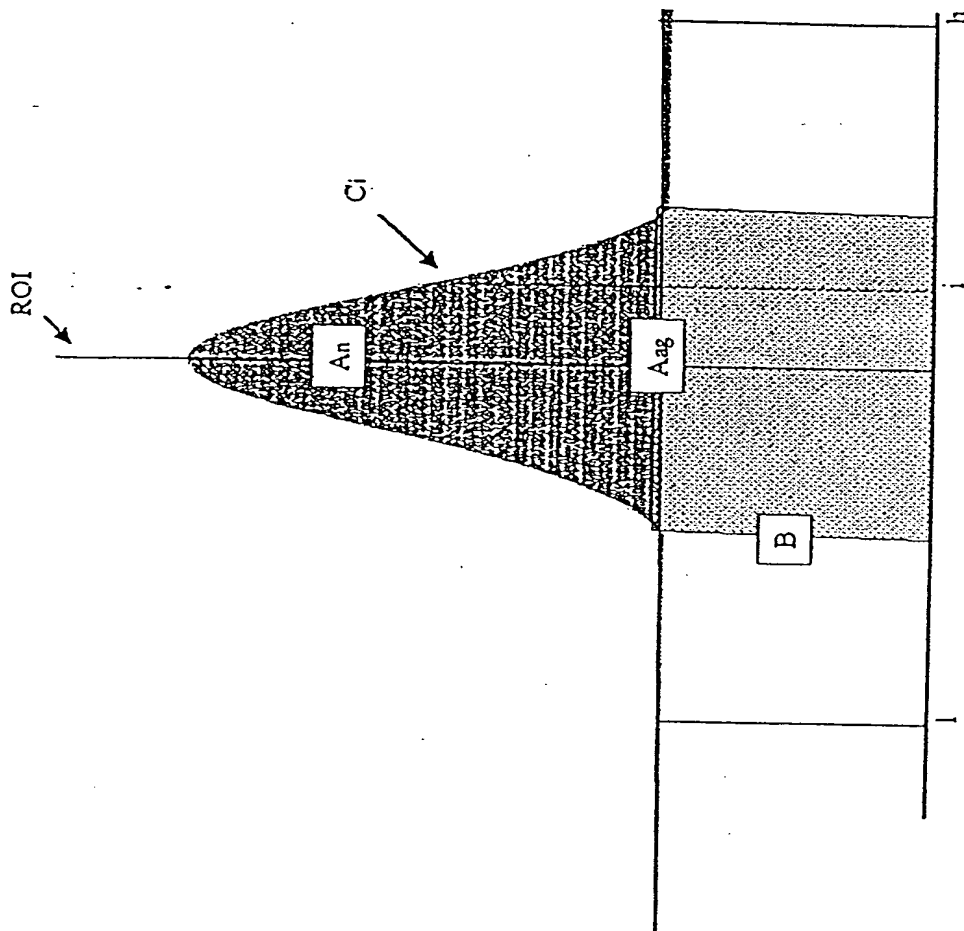


Fig. 12b

Fig. 13

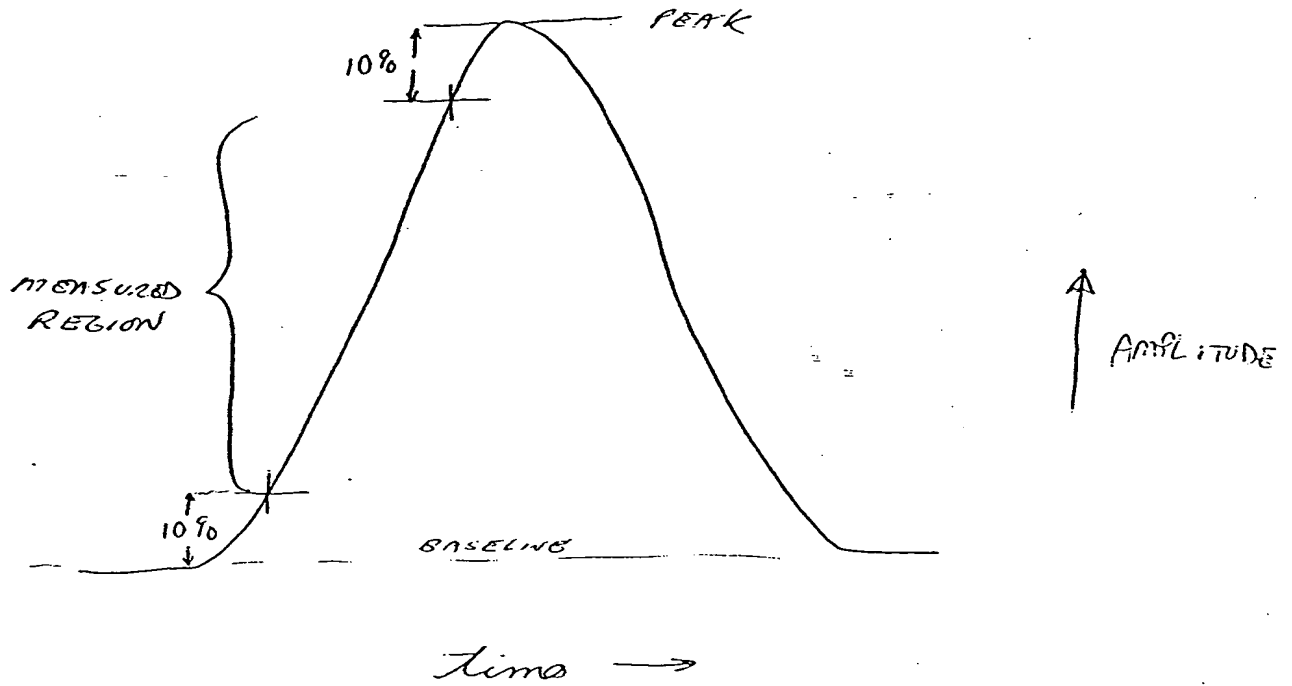


Fig. 14

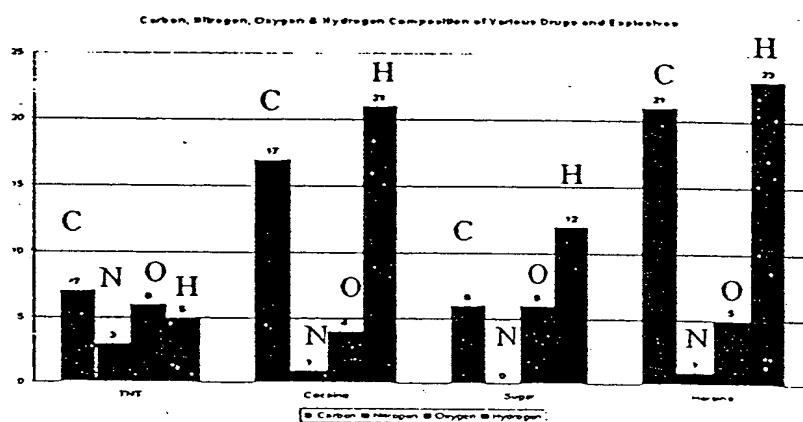


Fig. 15a

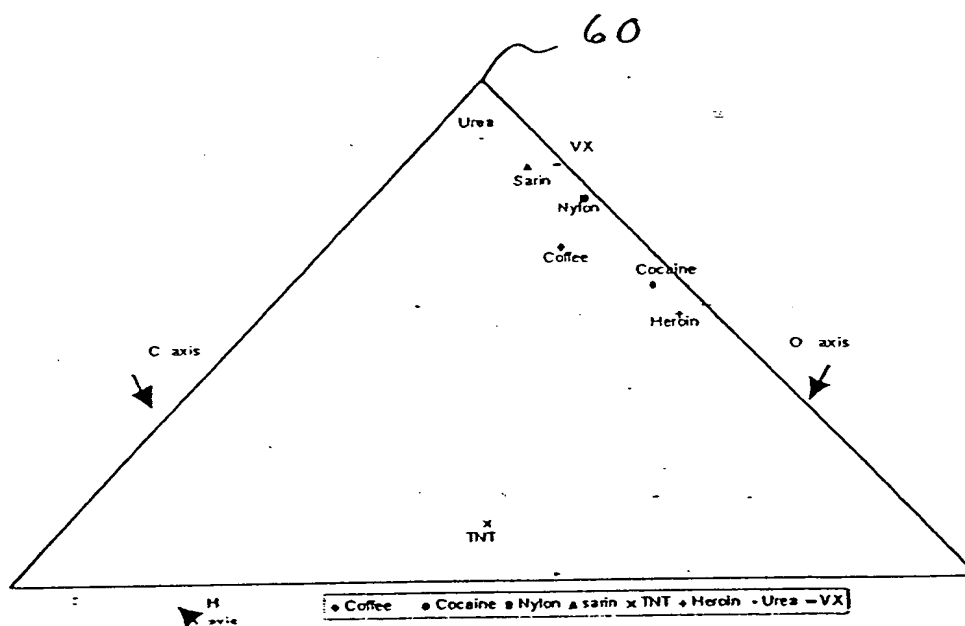


Fig. 15b

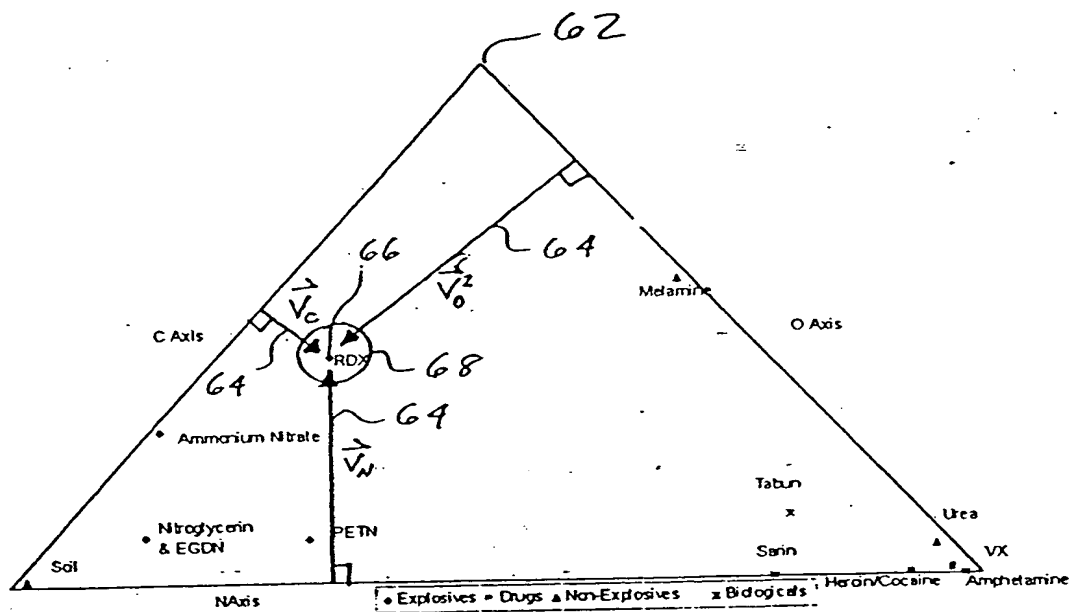
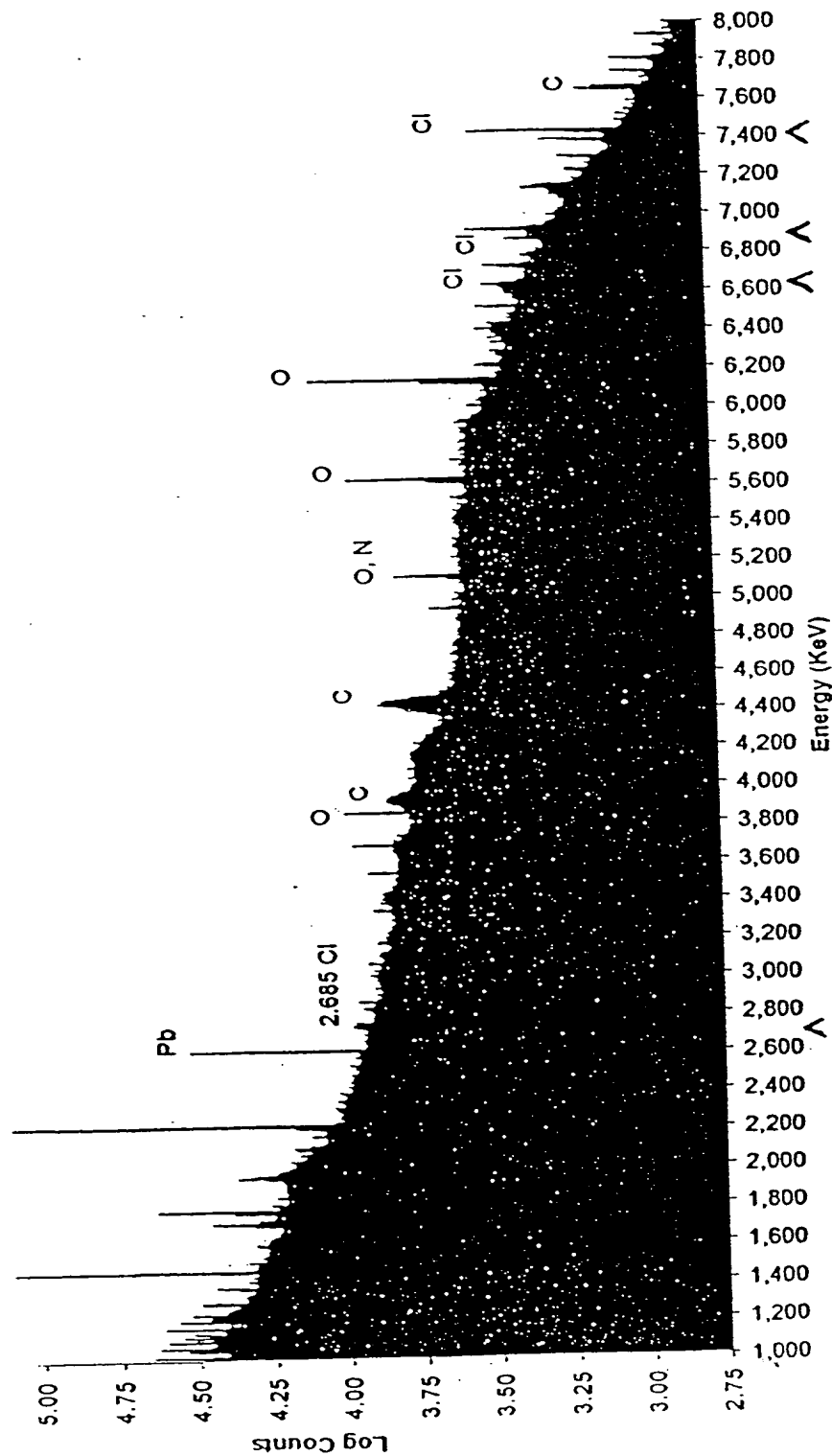


Fig. 16



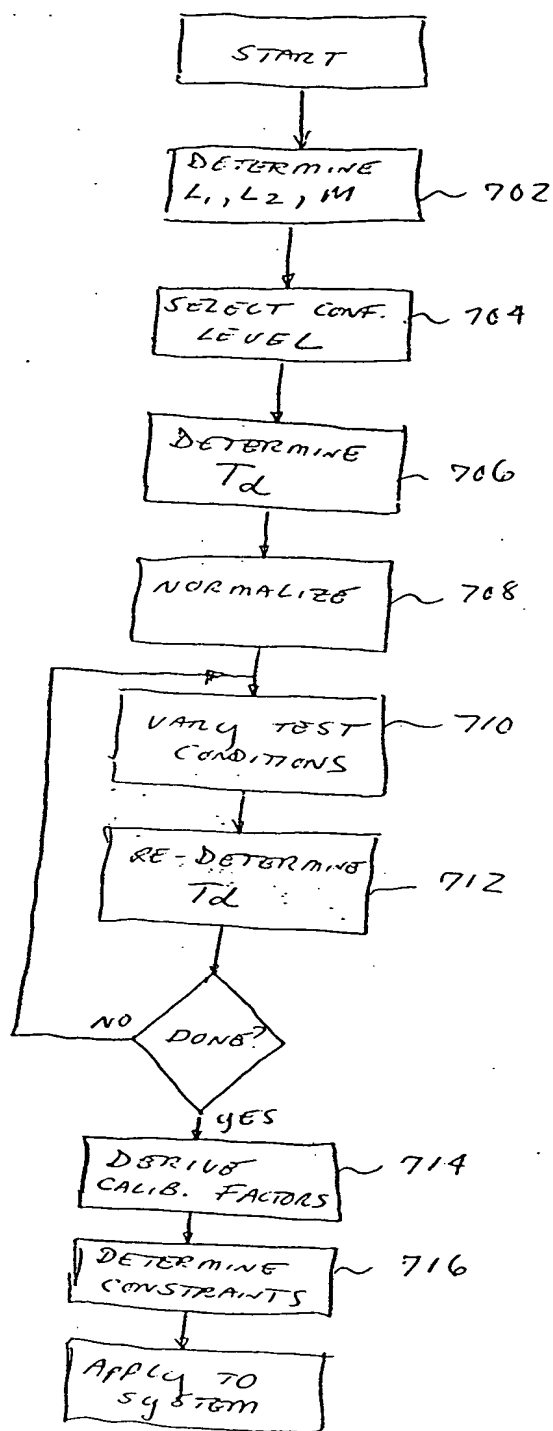


Fig. 17

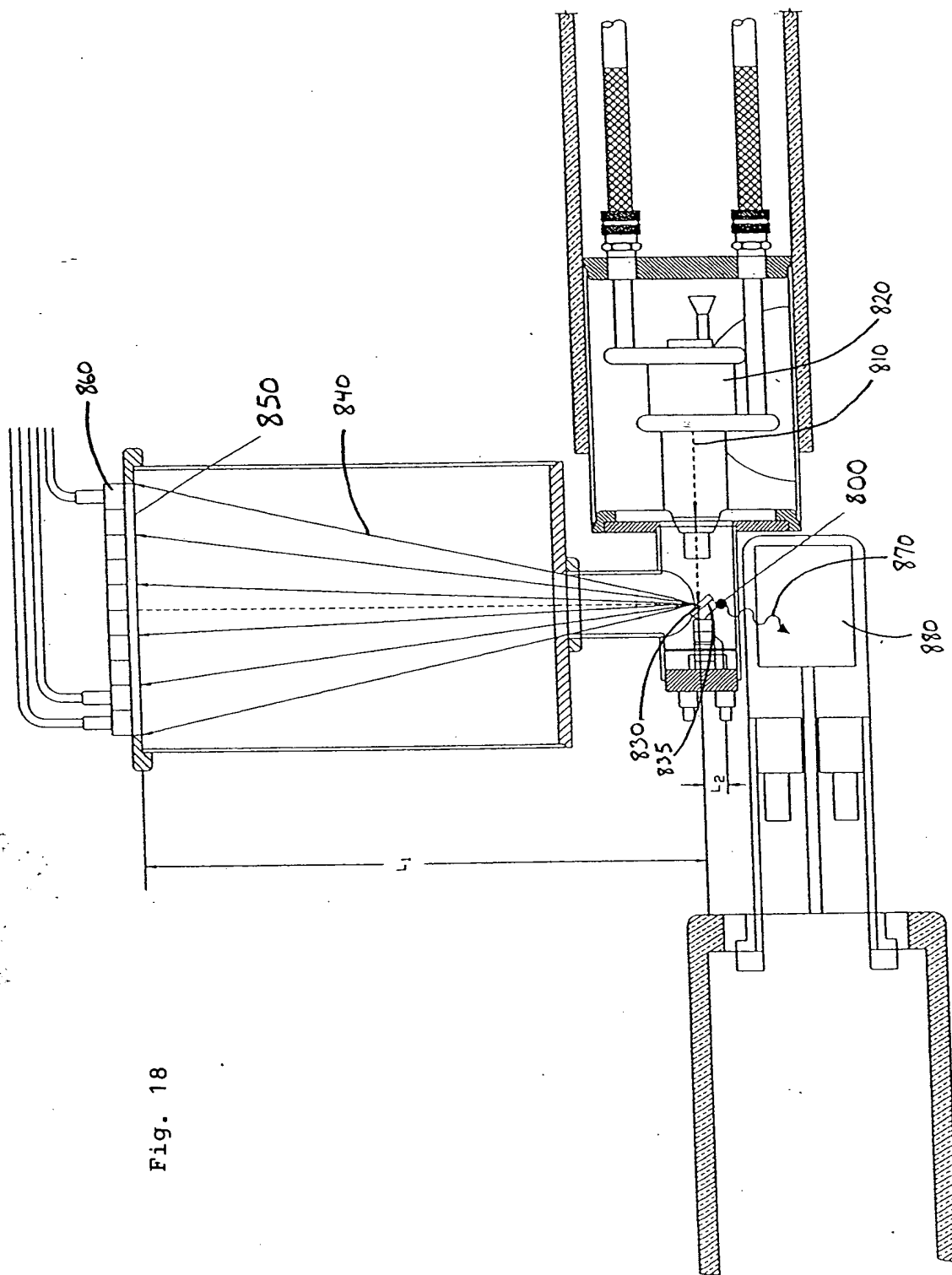


Fig. 18